JC06 Rec'd PCT/PTO 23 SEP 2005

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**LU 6075 (US)** 

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit:

In re patent application of:

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Wolfgang Rohde et al.
)

Serial No.: 10/538,536 ) Examiner:

Filed: June 10, 2005

ned. Gune 10, 2005

For: SUPPORTED CHROMIUM
CATALYST AND ITS USE FOR
PREPARING HOMOPOLYMERS
AND COPOLYMERS OF
ETHYLENE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 September 21, 2005

#### INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed before the first Office action on the merits.

References cited in the application and in the International Search Report (copy enclosed) are included on Form PTO-1449. Copies of these references are enclosed. The following chart depicts foreign patents with their suitable US counterparts.

Foreign Patent	Suitable US Counterpart
BE 861,275	US 4,173,548 & US 4,194,074
DE 21,03,243	US 3,872,217
DE 25,40,279	US 4,037,042
DE 36,35,715	No suitable US counterpart
WO 99/29736	US 6,649,709 & US 6,849,699
WO 02/02652	US 2004 014914

No payment is believed to be due; however, the Commissioner is hereby authorized to charge USPTO deposit account 08-2336 any payment due and to credit any overpayment thereto.

Respectfully submitted,

Wolfgang Rohde et al.

Bv

William R. Reid

Registration No. 47,894 Attorney for Applicants

Enclosures Basell USA Inc. 912 Appleton Road Elkton, MD 21921

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I hereby certify that this correspondence is being deposited with sufficient postage thereon with the United States Postal Service as first class mail on September 21, 2005, in an envelope addressed to: Mail Stop Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

September 21, 2005

Date of Signature

Form PTO-1449



INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Document Number (optional)

LU 6075 (US)

10/538,536

Applicant

### Wolfgang Rohde et al.

Filing Date

GROUP ART UNIT

June 10, 2005

UNKNOWN

#### **U. S. PATENT DOCUMENTS**

EXAMINER INITIALS	DC	CU	ME	NT I	KUI	1BE	<b>R</b>	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3	2	4	2	1	5	0	03/22/66	J. Scoggin	260	88.2	03/31/60
	3	2	4	8	1	7	9	04/26/66	D. Norwood	23	285	02/26/62
	3	7	9	8	2	0	2	03/19/74	B. Nasser, Jr.	260	88.2	10/12/71
	3	8	7	2	2	1	7	03/18/75	Merz et al.	423	338	01/24/72
	4	0	3	7	0	4	2	07/19/77	Mueller-Tamm et al.	526	106	09/02/76
	4	1	7	3	5	4	8	11/06/79	Pullukat et al.	252	430	01/12/78
	4	1	9	4	0	7	4	03/18/80	Pullukat et al.	526	100	03/19/79
	4	2	8	4	5	2	7	08/18/81	Pullukat et al.	252	430	10/24/79
	4	4	3	5	3	1	4	03/06/84	van de Leemput et al.	502	154	08/05/82
	4	4	4	2	2	7	5	04/10/84	Martin	526	96	09/29/82
	6	6	4	9	7	0	9	11/18/03	Bauer et al.	526	88	12/26/98

#### **FOREIGN PATENT DOCUMENTS**

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, ,		ЮС	UMI	ENT	NU	MB	ER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		8	6	1	2	7	5	03/16/78	BE	C08F	B01J		
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	2	5	4	0	2	7	9	03/24/77	DE	C08F	4/24		
	3	6	3	5	7	1	5	05/05/88	DE	F16L	55/00		
	0	1	6	6	1	5	7	01/02/86	EP	C01B	13/14		

#### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

1	S. Brunauer et al., "Adsorption of Gases in Multimolecular Layers," The Journal of the
	American Chemical Society," Vol. 60, p. 309-319 (1939)
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**EXAMINER** 

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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Wolfgang Rohde et al.

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Applicant

**GROUP ART UNIT** UNKNOWN

#### **U. S. PATENT DOCUMENTS**

EXAMINER DEITIALS	∞	CU	ME	NT I	KUI	KBE	R	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
2004	0	0	1	4	9	1	4	01/22/04	Schneider et al.	526	129	06/28/01
	6	8	4	9	6	9	9	02/01/05	Bauer et al.	526	88	09/11/03
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#### **FOREIGN PATENT DOCUMENTS**

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5	7	0	4	9	6	10	) [5	03/23/82	JP (Abstract only)	C08F	10/02		
	9	2	1	7	5	1	1	10/15/92	WO	C08F	4/648		

#### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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	9	9	2	9	7	3	6	06/17/99	WO	C08F	2/34	
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#### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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